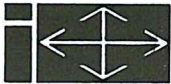


DR. RALPH DERRA

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12 June 2015  
Dr. Dr/zu-ma

**TEST CERTIFICATE**

**834 P 15**

for Company: **JIP - Papírny Větrní, a.s.**  
**Papírenská 2**  
**382 11 Větrní**  
**Česká republika**

Product: **UNIKRAFT PLUS**  
**UNIKRAFT BETA**  
**UNIKRAFT GAMMA**  
also in options **/U**, **/M** and **/W**

The products manufactured by the company mentioned above are paper grades which are used for food packaging. **UNIKRAFT PLUS 50 GR /W** and **UNIKRAFT BETA MF 50 GR /W** were tested by us with regard to the demands of the EN 13432.

The test results are summarized in the test report no. 7064/5 of 22 December 2014 of ISEGA Forschungs- und Untersuchungsgesellschaft mbH Aschaffenburg.

According to the sample material submitted and analyzed, the named products meet the demands on packaging materials of the

*EN 13432 'Requirements for packaging recoverable through composting and biodegradation - Test scheme and evaluation criteria for the final acceptance of packaging', state of Dec. 2000,*

concerning chemical characteristics and disintegration up to a grammage of 50 gsm and are thus regarded organically recoverable i.e. recoverable through composting. Based on their composition, it can further be assumed that the products are biodegradable.

Dr. rer. nat. Ralph Derra

Sachverständiger für  
Verpackungsmaterialien

(Dr. Zang)  
Geo-ecologist



**DAKkS**

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